

CLAIMS

1. A DNA fragment consisting of all or part of the nucleotide sequence shown in SEQ ID NO:1 in the Sequence Listing wherein one or more bases may be deleted, added
5 or replaced as long as the fragment functions to regulate expression of a structural gene viable in a plant or plant cell.
2. A vector containing the DNA fragment as defined in Claim 1.
- 10 3. A host bacterium transformed with the vector as defined in Claim 2.
4. A plant cell transformed with the vector as defined in Claim 2.
5. A plant regenerated from the plant cell as defined in
15 Claim 4.
6. A seed obtained from the plant as defined in Claim 5.
7. A plant cell transformed with the host bacterium as defined in Claim 3.
8. A plant regenerated from the plant cell as defined in
20 Claim 7.
9. A seed obtained from the plant as defined in Claim 8.
10. The DNA fragment according to Claim 1, which consist of all or part of the nucleotide sequence shown in SEQ ID NO:2 in the Sequence Listing wherein one or more bases
25 may be deleted, added or replaced as long as the fragment functions to regulate expression of a structural gene viable in a plant or plant cell.

11. A vector containing the DNA fragment as defined in Claim 10.

12. A host bacterium transformed with the vector as defined in Claim 11.

5 13. A plant cell transformed with the vector as defined in Claim 11.

14. A plant regenerated from the plant cell as defined in Claim 13.

10 15. A seed obtained from the plant as defined in Claim 14.

16. A plant cell transformed with the host bacterium as defined in Claim 12.

17. A plant regenerated from the plant cell as defined in Claim 16.

15 18. A seed obtained from the plant as defined in Claim 17.